

61-15696

Duplishcheva, A. P.  
ON ABSORPTION OF CERTAIN ANTIBIOTICS FROM  
THE GASTRO-INTESTINAL TRACT INTO THE  
BLOOD IN RADIATION SICKNESS (O Vsesyvanii  
Nekotorykh Antibiotikov iz Zheludochno-kishechnogo  
Trakta v Krov' pri Luchevoj Bolezni) tr. by Tatiana  
Baldyreff. 9 Jan 61, 14p.  
Order from LC or SLA mi\$2.40, ph\$3.30 61-15696

Trans. of Meditsinskaya Radiologiya (USSR) 1956,  
v. 1, no. 2, p. 46-51.

1. Intestine--Effects of radiation
2. Radiation sickness--Pathology
3. Antibiotics--Absorption
4. Blood chemistry--Effects of radiation

1. Duplishcheva, A. P.
11. Naval Medical School, Bethesda, Md.

159043

Office of Technical Services

(Biological Sciences--Radiobiology, TT, v. 5, no. 11)

Development of New Forms Of A Vaccinal Strain of The  
Plague Micro-Organism B. Pestis KV76 Under the  
Effect of Radioactive Irradiations 3 pp

RUSSIAN, per, Meditinskaya Radiologiya, No 2, 1956  
pp. 52-56, encl to IR-1918-56, AFON DAI.

AID/Jan 57

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A Comparison of the Biological Action of X-Rays  
and the Radiation of Radioactive Cobalt, by S. N.  
Aleksandrov, K. F. Galkovskaya, Yu. G. Zil'berg,  
9 pp.

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AEC Tr 3272

CCT-76B

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S-5174

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Sanitary, Hygienic, and Technical Requirements  
in Planning and Equipping Laboratories for  
Radioactive Substances, by V. P. Granil'shchikov,  
G. M. Parkhomenko, 9 pp.

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JPRS-L-876-N

Sci - Medicine, radiology  
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the Action of Penetrating Radiation, by Z. N.  
Zhakhova, A. D. Braun, 8 pp.

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ABC Tr 3580

Sci - Med

Jun 59

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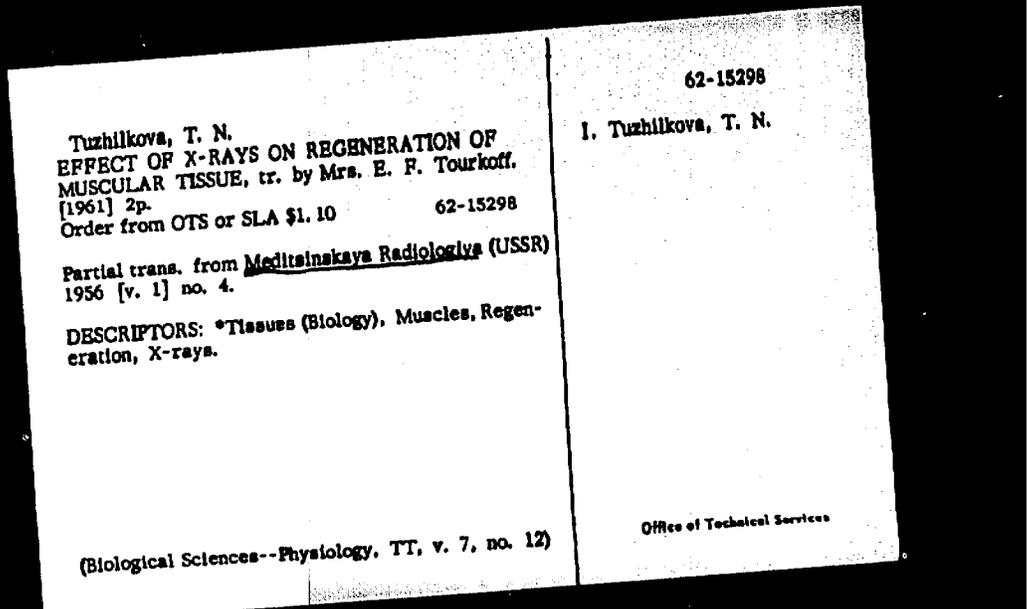
The Course of Radiation Sickness in Mice at  
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pp 85, 91, 92, ~~REF ID: A611~~ IR 1005-71, AFOIN-1A1.

AF 1068522

Sci - Medicine, radiology  
Feb 1957 CEB/dax

43,458



Tuzhilkova, T. N.  
EFFECT OF X-RAYS ON REGENERATION OF  
MUSCULAR TISSUE, tr. by Mrs. E. F. Tourkoff.  
[1961] 2p.  
Order from OTS or SLA \$1.10      62-15298

Partial trans. from Meditsinskaya Radiologiya (USSR)  
1956 [v. 1] no. 4.

DESCRIPTORS: \*Tissues (Biology), Muscles, Regen-  
eration, X-rays.

62-15298

I. Tuzhilkova, T. N.

(Biological Sciences--Physiology. TT, v. 7, no. 12)

Office of Technical Services

Infection and Immunity in the Presence of Radiation Sickness, by N. N. Klemparskaya.

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Nov 98

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An Immunological Analysis of the State of Increased  
Resistance of the Organism to Ionizing Radiation,  
by P. N. Kiselev, P. A. Buzini, K. I. Nikitina,  
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AEC Tr 2964

Sci - Med, immunology  
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The Influence of Ionizing Radiation on Antibody  
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AEC Tr 2961

Sci - Med  
Aug 57

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A Method of Minimizing Local Irradiation  
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JPRS-1758--N

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The Creatine and Creatinine Content of the  
Urine of Rats Irradiated by X-Rays, by  
T. A. Fedorova, M. S. Larina. UNCL.

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*M.*  
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JPRS-L-877-N

Sci - Medicine, Radiology  
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On the Process Within the Organism of Accumulation  
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Alkali Earths, Rare Earths, and Heavy Elements,  
by G. E. Fradkin. UNCLASSIFIED

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AEC Tr 3129

Sci - Phys  
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The Change Produced in Interoreceptive Unconditioned  
Reflexes by the Action of Ionizing Radiation, by  
Ye. I. Komarov, 8 pp.

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US JERS/DC-L-761

Sci - Med  
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Development of Adaptive Reactions Following Repeated  
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Yu. K. Kudritskiy, 9 pp.

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US JPRS/DC-L-762

Sci - Med  
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The Content of Hyaluronidase and Histamine  
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RUSSIAN, bimo per, Med Radiol, Vol II, No 3,  
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Sci - Med  
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Application of Adrenalin and Acetylcholine in the  
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US JPRS/DC-L-764

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The Stimulation of Hematopoiesis in Acute  
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US JPRS/DC-L-765

Sci - Med  
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Experimentation of Biological Anti-Radiation  
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Belousova, V. G. Yakovlev, 7 pp.

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US JPRS/DC-L-766

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AEC Tr 3234

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General Principles in the Treatment of Lesions  
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Sci - Medicine, Radiation Medicine

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US JPRS/DC 210

Sci - Medicine, Radiation Medicine

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S-4046

(DC-1649)

Blastomogenic Effect of Radioactive Strontium,  
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Sci - Medicine, Radiation Medicine

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Sci - Medicine, Radiation Medicine

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Clinical Picture and Treatment of Chronic Radiation  
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Sci - Medicine, Radiation Medicine

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(DC-1649)

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RUSSIAN, bino per, Med Radiol, Vol II, No 5, Moscow,  
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US JPRS/DC 210

Sci - Medicine, Radiation Medicine

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Hygienic Evaluation of Radioactive Strontium as a  
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Sci - Medicine, Radiation Medicine

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NY-1649

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US JFRS/NY-L-431

Sci - Medicine

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Blood Reaction To Repeated X-Ray Irradiation, by  
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Dec 58

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NY-1642

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Sci - Medicine

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Sci - Medicine

Dec 58

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SI-1649

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Sci - Medicine

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Sci - Medicine

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Gyerdzhiyan, A. A. Zhgun, and P. V. Simonov, 8 pp.

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Sci - Medicine

Dec 58

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On  
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Alleverdyan, I. O. Demirchoglyan, I. A. Yersinkyan,  
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US JPRS/NY-L-440

Sci - Medicine

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Sci - Medicine

Dec 58

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NY-1649

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Sci - Medicine

Dec 58

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NY-1616

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US JPRS/NY-L-419

Sci - Medicine  
Dec 58

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*Full Translation, 1958 - OTS*

62-13828

Marat, A. N., Saurov, M. M., and Lebedeva, G. D.  
PROBLEMES DE LA TRANSMISSION DU  
STRONTIUM RADIOACTIF LE LONG D'UNE  
CHAINE DE NUTRITION PARTANT D'UN RESER-  
VOIR D'EAU OUVERT ET ABOUTISSANT A  
L'ORGANISME HUMAIN [On Transmission of Radio-  
strontium by Nutritional Chain From the Open Water  
Reservoir in the Human Organism] tr. by Mme.  
Masour. 10 Oct 61 [22]p. 7 refs. CEA Trans.  
no. R 1416 (text in French).  
Order from OTS or SLA \$2.60

62-13828

Trans. (in French of Meditsinskaya Radiol[ogiya])  
(USSR) 1958, v. 3, no. 1, p. 69-76.  
A trans. in English is available from OTS \$2.25 in  
59-11127, 26 Nov 58, 95p.

DESCRIPTORS: \*Strontium, \*Radioactivity, \*Radi-  
ation tolerance, Food, \*Water supplies, Plants,  
Animals, Man, Aquatic animals.  
(Biological Sciences--Radiobiology, TT, v. 7, no. 5)

- I: Marat, A. N.
- II: Saurov, M. M.
- III: Lebedeva, G. D.
- IV: CEA-tr-R1416
- V: Commissariat a l'Energie  
Atomique (France)

Office of Technical Services

S-4932

(NY-2287)

The Problem of Radiation Reactions and Radiation  
Sickness, by G. A. Zedgenidze, Y. S. Anosov, L. P.  
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RUSSIAN, per, Med Radiolog, No 2, 1958, pp 3-10.

JPRS 1390-W

Sci - Med, radiation sickness  
Apr 59

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(2287-H )

The Effect of a Single Irradiation With X-Rays on  
the Developing Rat Brain, by Ye. N. Kosmarakaya,  
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JPRS 2-713-2

Sci - Med, Biology, Radiobiology  
Apr 59

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(2287-N)

The Change in the Latent Period of the Flexor  
Reflex of the Shin in Rabbits Following General  
Irradiation with a 10 R Dose of X-Rays, by I. V.  
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JPRS L-71A-N

Sci - Med, Biology, Radiobiology 84,335  
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S-4456

(NY-1733)

The Influence of the Irradiated Organism on the  
Virulent Properties of the Typhoid Microbes, by  
G. A. Chekatilo, 10 pp.

RUSSIAN, bimo per, Medit Radiol, Vol XII, No 2,  
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US JPRS/L-456  
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Sci - Medicine

Nov 58

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8-4932

(NY-2287)

The Sensitivity of Newborn Rats to Various Doses of Penetrating Radiation, by V. V. Kholin, 7 pp

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JPRS 1390-N

Sci - Med, Radiation sickness,  
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Apr 59

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S-4932

(NY-2287)

Changes in the Blood in Chronic Radiation Sickness  
(Experimental Data), by M. S. Iagteva-Popova, 10 pp.

RUSSIAN, per, Med Radiolog, No 2, 1958, pp 53-60.

JFM 1990-N

Sci - Med, Radiation sickness,  
radiology

Apr 59

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(NY-2207)

The Effect of Intravenous Administration of Novocain  
on the Course of Experimental Radiation Sickness, by  
S. P. Sisenko, V. V. Markovich, 14 pp.

RUSSIAN, per, Med Radiolog, No 2, 1958, pp 72-77.

JPRS 1390-W

Sci - Med, Radiation sickness,  
radiology

Apr 59

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(NY-2287)

Certain Data on the Use of Urotropine in the  
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L. B. Kosnova, 3 pp.

RUSSIAN, par, Med Radiolog. No 2, 1958, pp 76-80.

JPRS 1390-B

Sci - Med, radiation sickness,  
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(NY-2267)

The Problem of "The Protective Factor" of the  
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RUSSIAN, per, Med Radiolog, No 8, 1958, pp 61-65.

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Sci - Med, radiation sickness,  
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Apr 59

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The Question of Radioactive Potassium Content in  
Urban Sewage, by L. B. Doliva-Dobrovolskaya,  
F. S. Zavel'skiy, 5 pp.

RUSSIAN, per, Medit Radiol. Vol III, No 3,  
Moscow, May/June 1958, pp 65-67.

US JPRS Tr L-577-E

Sci - Medicine  
Jan 59

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S-4520

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A Charged<sup>ing</sup> Gadget for Pocket Dosimeters, by Ye. V.  
Utekhin, 2 pp.

RUSSIAN, semimo per, Med Radioleg, Vol III, No 3, Moscow,  
May/Jun 1958, pp 68, 69.

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Sci - Medicine

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Experimental Installation for Irradiation of  
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by A. G. Istomina, I. B. Keirin-Markus, 12 pp.

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Moscow, May/June 1958, pp 51-61.

US JPRS Tr L-576-N

Sci - Physics Medicine  
Jan 59

78,335

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The Development of the Most Acute Form of Radiation  
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RUSSIAN, per, Medit Radiol, Vol XII, No 3,  
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US JPRS Tr L-579-N

Sci - Medicine  
Jan 59

78,337

1749-B

The Effect of Radioactive Strontium on the Organism, by I. A. Pigalev, 11 pp.

RUSSIAN, per, Medit Radiol, Vol III, No 3, Moscow, May/June 1958, pp 80-84.

US JPRS Tr L-580-B

Sci - Medicine  
Jan 59

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1749-H

Immunobiological Reactivity of an Irradiated  
Organism, by N. N. Klemparskaya, 12 pp.

RUSSIAN, per, Medit Radiol, Vol III, No 3,  
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US JPRS Tr L-581-H

Sci - Medicine  
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Problems of Our Journal, by F. G. Erolov,  
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RUSSIAN, per, Medit Radiolog, Vol III, No 4,  
Jul-Aug 1958, Moscow, pp 3-6.

JPRS 672-D

Sci - Med, radiology  
May 59

87, 654

S-4604

(DC-2324)

The Biological Effect of Beta-Radiation in External  
Irradiation, by S. N. Aleksandrov, K. F. Galikovskaya,  
O. G. Matveyev, V. A. Petrov, 4 pp.

RUSSIAN, per, Medit Radiolog, Vol III, No 4,  
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JPRS 672-D

Sci - Med, radiology  
May 59

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